

To: Bahrman, Sarah[Bahrman.Sarah@epa.gov]
From: Atkins, Blake
Sent: Sat 8/8/2015 10:36:44 PM
Subject: RE: mine blowout near Silverton, CO

Sarah,

I'm happy to share the guidance we help NMED develop, with their approval. I'd like to see the ambient water quality monitoring results, and I presume that data is being provided to our REOC.

I was out of the office, both Thursday and Friday, and I'm in Houston this weekend. I'll give you a call Monday to catch up.

- Blake

Blake Atkins
Personal Phone/Ex. 6 mobile

From: [Bahrman, Sarah](#)
Sent: 8/8/2015 3:00 PM
To: [Atkins, Blake](#)
Subject: Re: mine blowout near Silverton, CO

Hey Blake-

We are providing data on river water quality, but not making treatment recommendations. The State has field staff at affected systems and is handling that aspect.

Right now all river sampling has been with methods 200.7 and 200.8. I can share the data if you haven't seen it. Still waiting for today's release - what's out there now is results through Thurs morning.

I'm interested to see the info you put out with NM if you wouldn't mind sharing.

Thanks

On Aug 8, 2015, at 1:25 PM, Atkins, Blake <Atkins.Blake@epa.gov> wrote:

Thanks, Sarah. We're sending staff to Farmington, NM to assist New Mexico Environment Department respond to this incident. NMED is developing a fact sheet for downstream water systems and we are assisting with that as well - what to monitor and how to treat. If you guys are doing likewise, I'd like to coordinate such recommendations.

Blake Atkins
Personal Phone/Ex. 6 mobile

From: [Bahrman, Sarah](#)
Sent: 8/6/2015 12:38 PM
To: [Atkins, Blake](#); [Brown, Jamesr](#)
Cc: [Mohr, Mindy](#)
Subject: mine blowout near Silverton, CO

Hi Blake and Jim –

I wanted to share the notice we got from our emergency response folks about a mine blowout yesterday afternoon near Silverton, CO, and a release of at least a million gallons of orange water to Upper Cement Creek and to the Animas River. Water is continuing to release from the mine at a slower rate.

As the Animas flows into New Mexico, I wanted you to be aware and have a chance to contact your counterparts in NM. The EOC here is trying to get better sense of travel times, but don't have a good sense of that yet. We will share more info as it becomes available.

Thanks,
Sarah

Sarah E. Bahrman | Acting Director, Water Program | U.S. Environmental Protection Agency - Region 8

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From: Mylott, Richard
Sent: Wednesday, August 05, 2015 4:18 PM
To: Bahrman, Sarah; Card, Joan
Subject: FW: E-mail #2 Animal River: CDPHE Spills Tracking System Data Entry Form 2015-0492

Fyi. Email below refers to downstream water users notified.

From: R8 RRC

Sent: Wednesday, August 05, 2015 2:45 PM

To: Ostrander, David; Mylott, Richard

Subject: E-mail #2 Animal River: CDPHE Spills Tracking System Data Entry Form 2015-0492

From: Schaffer - CDPHE, Tom [<mailto:tom.schaffer@state.co.us>]

Sent: Wednesday, August 05, 2015 1:39 PM

To: Nedrow - CDPHE, Ann

Cc: Michelle Thiebaud - CDPHE; David Kurz - CDPHE; Casey Kay - CDPHE; Heather Drissel - CDPHE; Carol Keever - CDPHE; Tony Waldron - DNR; Tom Kaldenbach - DNR; Russ Means - DNR; Rob Beierle - CDPHE; Edward Smith - CDPHE; Caren Johannes - CDPHE; Susan Newton - CDPHE; Kathryn Stewart - CDPHE; David Foster - CDPHE; Melynda May - DNR; Doug Krieger - DNR; John Alves - DNR; Jim White - DNR; Eric Gardunio - DNR; Matt Thorpe - DNR; Renzo Delpiccolo - DNR; Becky Joyce; Lois MacKenzie; norma@sjchealth.org; laila@sjchealth.org; gregbrand; Elisabeth Lawaczeck; jaustin; greg.stasinos@state.co.us; troy.arnold@state.co.us; jason king; jennifer robbins; david banas; dan miller; bruce.holloman@state.co.us; Cory Stark - CDPS; david.osborn; Kevin Kuretich; Paul Eller - CDPS; Riley Frazee - CDPS; Trevor Denney - CDPS; chuck.vale@state.co.us; R8 RRC

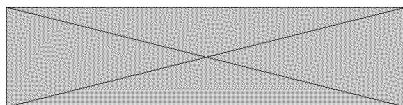
Subject: Re: CDPHE Spills Tracking System Data Entry Form 2015-0492

Just talked to John Sites with the Town of Silverton. They do not take out of that fork of Cement Creek, so they are ok. He did say that the creek is opaque orange. We have notified all other downstream users that we can identify, including Town of Durango, San Juan Basin Health, Glacier View (Cameron), Animas Water Co. and Colorado Rural Water (they are currently working on a watershed plan for that area and may have a mailing list of users).

Tom Schaffer, PE

Senior Field Engineer

Field Services Section



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24-hr Environmental Release/Incident Report Line 877-518-5608

On Wed, Aug 5, 2015 at 1:13 PM, Nedrow - CDPHE, Ann <ann.nedrow@state.co.us> wrote:

Attached is a report for San Juan County, headed for Silverton, of a mine blowout and release of at least a million gallons of orange water to Upper Cement Creek and to the Animas River. Water is continuing to release from the mine at a slower rate.

DRMS requested that WQ assist with notification of downstream users, and Tom Schaffer has begun this process.

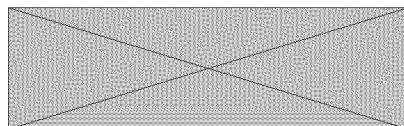
Thank you,

Ann

Ann Nedrow

Daytime Coordinator, Emergency and Incident Reporting Line

Office of Emergency Preparedness and Response



P 303.692.2709 | F 303.691.7811 |

4300 Cherry Creek Drive South, C-2, Denver, CO 80246

Ann.Nedrow@State.Co.Us | www.colorado.gov/

24-hour Colorado Emergency and Incident Reporting Line: 1-877-518-5608